

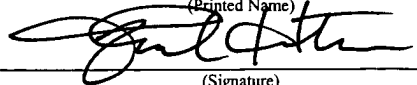


Atty. Dkt. No. 039153-0529 (G1234)

RCE/2812  
IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ercan Adem  
Title: METHOD OF ULTRA-LOW ENERGY ION  
IMPLANTATION TO FORM ALLOY  
LAYERS IN COPPER  
Appl. No.: 10/803,852  
Appl. Filing Date: 3/18/2004  
Examiner: Gurley, Lynne Ann  
Art Unit: 2812

<p align="center"><b>CERTIFICATE OF MAILING</b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.</p> <p align="center"><u>Paul S. Hunter</u> (Printed Name)</p> <p align="center"> (Signature)</p> <p align="center"><u>January 23, 2006</u> (Date of Deposit)</p>
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**REQUEST FOR CONTINUED EXAMINATION (RCE)**  
**TRANSMITTAL**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner Gurley:

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. This RCE and the enclosed items listed below are being filed prior to the earliest of: (1) payment of the issue fee (unless a petition under 37 C.F.R. § 1.313 is granted); (2) abandonment of the application; or (3) the filing of a notice of appeal to the U.S. Court of Appeals for the Federal Circuit under 35 U.S.C. § 141, or the commencement of a civil action under 35 U.S.C. § 145 or § 146 (unless the appeal or civil action is terminated).

1. **Submission required under 37 C.F.R. § 1.114:** (check items that apply)

a. Previously submitted:

☒ Please enter and consider the amendment and/or reply previously filed on December 8, 2005. (copy enclosed)

01/25/2006 EAREGAY1 00000083 10803852

01 FC:1801

790.00 (P)

The filing fee is calculated below:

	Claims as Amended	Previously Paid For	Extra Claims Present	Rate	Fee Totals
RCE Fee 1.17(e):				\$790.00	= \$790.00
Total Claims:	17	- 20	= 0	x \$50.00	= \$0.00
Independents	3	- 3	= 0	x \$200.00	= \$0.00
First presentation of any Multiple Dependent Claims:				+ \$360.00	= \$0.00
CLAIMS FEE TOTAL:					= \$790.00
CLAIMS AND EXTENSION FEE TOTAL:					\$790.00
[ ]	Small Entity Fees Apply (subtract ½ of above):				\$0.00
[ ]	Suspension of action requested under 37 C.F.R. § 1.103(c)				\$0.00
TOTAL FEE:					\$790.00

☒ A check in the amount of \$790.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-2350.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date January 23, 2006

FOLEY & LARDNER LLP  
Customer Number: 26371  
Telephone: (608) 258-4292  
Facsimile: (608) 258-4258

By 

Paul S. Hunter  
Attorney for Applicant  
Registration No. 44,787